Notice of Allowability	Application No.	Applicant(s)	
	10/502,233	DAINES ET AL.	
	Examiner	Art Unit	
	Zinna Northington Davis	1625	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. X This communication is responsive to the Amendment filed May 25, 2007& IDS filed June 1, 2007 and June 6, 2007.			
2. The allowed claim(s) is/are 1-11, 14, 17, and 18 (now renumbered as 1-14, respectively)			
<ul> <li>3.</li></ul>			
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this national stage application from the			
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached			
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s)  1. Notice of References Cited (PTO-892)	5. ☐ Notice of Informal P	atant Application	
Notice of Preferences Cited (F10-092)     Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summary	• •	
	Paper No./Mail Dat	e	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date 6/01/07; 06/06/07	7.   Examiner's Amenda	nent/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. X Examiner's Stateme	nt of Reasons for Allowance	
<u> </u>	9. 🗌 Other		
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## **REASONS FOR ALLOWANCE**

The following is an examiner's statement of reasons for allowance:

- Based upon the Amendment filed May 25, 2007, the rejections under 35 U.S.C. §112, 2<sup>nd</sup> paragraph and 35 U.S.C. §101 are withdrawn.
- 2. Applicants state a Supplemental IDS was filed on May 25,2007 for the Examiner to consider. A Supplemental IDS was filed on June 1, 2007 and June 6, 2007. The IDS of June 6, 2007 is a duplicate copy of the IDS filed June 1, 2007. The Supplemental IDS of which Applicants refer is the Supplemental IDS filed June 1, 2007.
- 3. The Information Disclosure Statement filed June 1, 2007 has been considered. The references alone or in combination forms do not teach nor suggest structurally similar compounds as those instantly claimed. There is no motivation to modify the prior art compounds to derive those instantly claimed. Accordingly, claims 1-11, 14, 17, and 18 are allowed.
- 4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Zinna N. Davis whose telephone number is 571-272-0682.
- 6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published

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applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> **Primary Examiner Group 1600-AU 1625**

Znd 08.09.2007